

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... DEC 10 1973
 Returned to applicant for correction..... JAN 9 1974
 Corrected application filed..... MAR 7 1974
 Map filed..... Feb. 4, 1969 under 24897

The applicant..... Edward M. Nagel
 of..... 264 South Spruce Avenue....., ~~County of~~ South San Francisco
 State of..... California 94080....., hereby make..... application for permission to appropriate the public
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
 tion; if a copartnership or association, give names of members.).....

1. The source of the proposed appropriation is..... Underground - well
Name of stream, lake or other source.
2. The amount of water applied for is with additional wells to be drilled / 5.66 second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet..... none..... acre-feet
3. The water to be used for..... Irrigation
Irrigation, power, mining, manufacturing, domestic, or other use.
4. If use is for:
 - (a) Irrigation (state number of acres to be irrigated)..... 40 acres as experimental growing
 - (b) Stockwater (state number and kinds of animals to be watered)..... no cattle at present
 - (c) Other use (describe fully under "No. 12. Remarks")..... none
 - (d) Power:
 - (1) Horsepower developed..... no
 - (2) Point of return of water to stream..... no stream, just underground well
5. The water is to be diverted from its source at the following point: The Northeast quarter of
the Southwest quarter section of Section 28, Township 4 South,
Range 61 East M.D.B. & M., S. 47° 56' W. 2008.7' to Southwest
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.
corner of Section 28, Township 4 South, Range 61 East M.D.B. & M.
6. Place of use..... The Northeast quarter of the Southwest quarter section
Describe by legal subdivision, if on unsurveyed land it should be so stated.
and the Northwest quarter of the Southeast quarter section of
Section 28, Township 4 South, Range 61 East M.D.B. & M.
7. Use will begin about..... April 30..... and end about..... September 30....., of each year.
Month Month
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... Because the total amount of water
is used by sprinkler systems controlled and absorbed (no flooding)
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
there is no need for diversion and run-off.

9. Estimated cost of works \$10,000
10. Estimated time required to construct works test crop - 6 mos. (prepare land, disking, seeding and irrigating)
11. Estimated time required to complete the application to beneficial use by end of Sept. 1974 for this well
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use. Additional wells will have to be drilled, estimated water demand for total land irrigation, 6 second feet (at present we are producing 1 second foot water while in the experimental stage.)
- Applicant desires to support this application with a map previously filed with your office under Application 24897.

Applicant.....

By..... s/ E. M. Nagel
(New Address) 2254 Leavenworth Street
Compared. bs/lk lk/cm San Francisco, California 94133

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. A substantial weir or other type of measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. If well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.0 cubic feet per second, but not to exceed a seasonal duty of 5.0 acre-feet per acre of land irrigated from any and/or all sources.

Actual construction work shall begin on or before August 17, 1974

Proof of commencement of work shall be filed before September 17, 1974

Work must be prosecuted with reasonable diligence and be completed on or before August 17, 1974

Proof of completion of work shall be filed before September 17, 1974

Application of water to beneficial use shall be made on or before August 17, 1977

Proof of the application of water to beneficial use shall be filed on or before September 17, 1977

Map in support of proof of beneficial use shall be filed on or before September 17, 1977

Commencement of work filed..... IN TESTIMONY WHEREOF, I ROLAND D. WESTERGARD
Completion of work filed..... State Engineer of Nevada, have hereunto set my hand and the seal of
Proof of beneficial use filed..... my office, this 17th day of June

Cultural map filed.....
Certificate No..... Issued..... A.D. 1974
Recorded..... Bk. NOV 27 1974
COUNTY RECORDER BECAUSE OF FAILURE TO

218 (Rev.) OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT
Roland D. Westergard
STATE ENGINEER